



# EVM Central Repository

User Guide: Industry Reviewer



Office of Acquisition, Analytics and Policy (AAP)

*Photo credit: Matthew J. Leonard*

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# Introduction: Industry Reviewer Role

**Industry Reviewers** are responsible for oversight of submissions delivered by data managers in their organization to the EVM Central Repository (EVM-CR).

This guide provides instructions for EVM-CR features accessible to Industry Reviewers.

- Obtaining an ECA Certificate
- Creating an EVM-CR Portal Account
- Accessing:
  - Submissions
  - Program Status
  - Data Quality Reports



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# Getting Started

- ⦿ Certificate Requirements
- ⦿ Creating an Account
- ⦿ Accessing the EVM-CR

# Getting Started: Certificate Requirements

All users are required to have a valid **CAC** (Common Access Card) or **ECA** (External Certificate Authority) Certificate in order to establish an account in the EVM-CR Portal.

## We also accept certificates issued by the following industry partners:

Boeing	Raytheon	Lockheed Martin
Northrop Grumman	Booz Allen Hamilton	

### ECA Certificates

- Type required: **Medium Token Assurance Identity** Certificate
- To locate approved certificate vendors, visit the ECA PKO Program Website at <http://iase.disa.mil/pki/eca/Pages/index.aspx>

# Getting Started: Creating an Account

You will need: (1) an account in EVM-CR Portal and (2) the EVM-CR Submitter role.

## 1. EVM-CR Portal Account

- Visit the EVM public site at <https://www.acq.osd.mil/evm/> and select [Request Account](#).

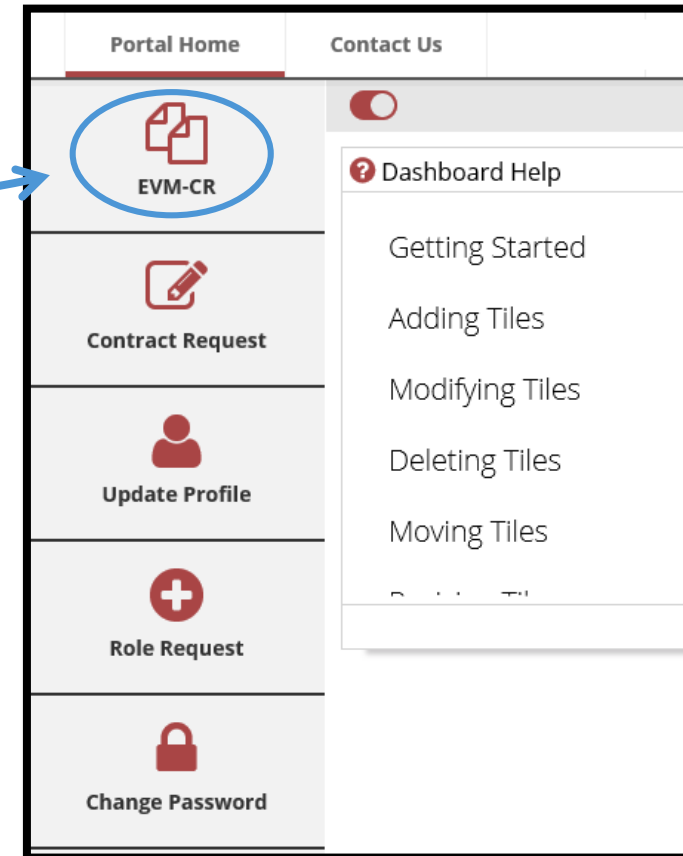


## 2. EVM-CR Submitter role

- If you are just now creating an account, request the EVM-CR Submitter role.
- If you already have an EVM-CR Portal account and only require the EVM-CR Submitter role added to your account, contact us at [EVM-CRsupport@Tecolote.com](mailto:EVM-CRsupport@Tecolote.com).

# Getting Started: **Accessing the EVM-CR**

Once your system access is approved, log in to the **EVM-CR Portal** and select the EVM-CR application.



# My Contracts

- ◉ [Overview](#)
- ◉ [Navigation](#)
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# My Contracts: Overview

The **My Contracts** page provides a comprehensive listing of your assigned contracts (covered by your NDA letter). If needed, use the filters to find a specific contract.

The screenshot displays the 'My Contracts' interface. At the top, a blue arrow points to the 'Contract Filters' section. This section includes input fields for 'Program Name' and 'Contract Number', a dropdown for 'Contractor', and a dropdown for 'Commodity Group'. To the right, there are checkboxes for 'Service' (AIR FORCE, ARMY, NAVY, DOD, MDA), 'ACAT' (ID, IC, IAM, IAC, II, Unk), and 'DAES Group' (A, B, C, NA). A checkbox for 'Only Currently Reporting' is also present. Below the filters is a 'Hide Options' link. At the bottom of the filter section are 'Apply' and 'Clear' buttons. Below these buttons, a contract entry is shown with the following details:

Contract Number: 0-0-	
<b>Program:</b> Example	<b>Efforts:</b> Task 1
<b>Contractor - Division:</b> Flight Co	Received Submissions: <a href="#">View</a>
<b>Service:</b> AIR FORCE	IPMR Cost Data Report: <a href="#">View</a>
<b>Commodity Group:</b> AIRCRAFT	IPMR Data Package: <a href="#">Download</a>
<b>ACAT:</b> ID	
<b>DAES Group:</b> NA	
	January 2018
	Compliance Scores
	<input type="checkbox"/> Cost <input type="checkbox"/> Sched. <input type="checkbox"/> CFSR

# My Contracts: Navigation

Each contract listing contains the following links and indicators:

**Received Submissions:** Go to a tab on the Contract Detail page, view a list of its submissions

**IPMR Cost Data Report:** View electronic cost data extracts in a grid and chart

**IPMR Data Package:** Download a zip package of cost and schedule files and program milestones

**Compliance Scores:** Provides consolidated reporting compliance ratings for Cost, Schedule, and CFSR deliveries for the month displayed (based on Report Date, not the date of upload).

The screenshot shows a contract detail page with the following information:

- Contract Number: 0-0-
- Program: Example
- Contractor - Division: Flight Co
- Service: AIR FORCE
- Commodity Group: AIRCRAFT
- ACAT: ID
- DAES Group: NA

A blue circle highlights the navigation links and indicators on the right side of the page:

Efforts:	Task 1
<a href="#">Received Submissions:</a>	<a href="#">View</a>
<a href="#">IPMR Cost Data Report:</a>	<a href="#">View</a>
<a href="#">IPMR Data Package:</a>	<a href="#">Download</a>
January 2018	Cost Sched. CFSR
<a href="#">Compliance Scores</a>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

# Received Submissions

→

Received Submissions:

View

IPMR Cost Data Report:

View

IPMR Data Package:

Download

[My Contracts](#) > Received Submissions

The **Received Submissions** tab on the Contract Detail page shows a list of all submissions for the contract.

Access the detail page for a submission by selecting its ID number.

Contract Summary

Data Views

Reviewers & Submitters

Received Submissions

Contract Attachments

Reporting Stream

Comments

Filters

Effort

All

Report Type

All

Submission Status

All

Admin Uploaded Only

Submission ID	Report Category(s)	Effort	Contains Admin Files	Report Date	Submission Date	Status Date	Status
9497	Format 7	USV Development 2	No	5/28/2015	6/23/2015	7/4/2015	Published
9496	Format 7	USV Development 1	No	5/28/2015	6/23/2015	7/4/2015	Published

## Status Definitions

**Submitting:** Not yet delivered or returned to submitter for correction


**Pending:** Submitted and awaiting program office review

**Published:** Accepted by the program office or auto-published by the system after the 10 day review window

**Rejected:** Program office has rejected submission. Resubmission likely required. Coordinate with program office.



# Submission Detail



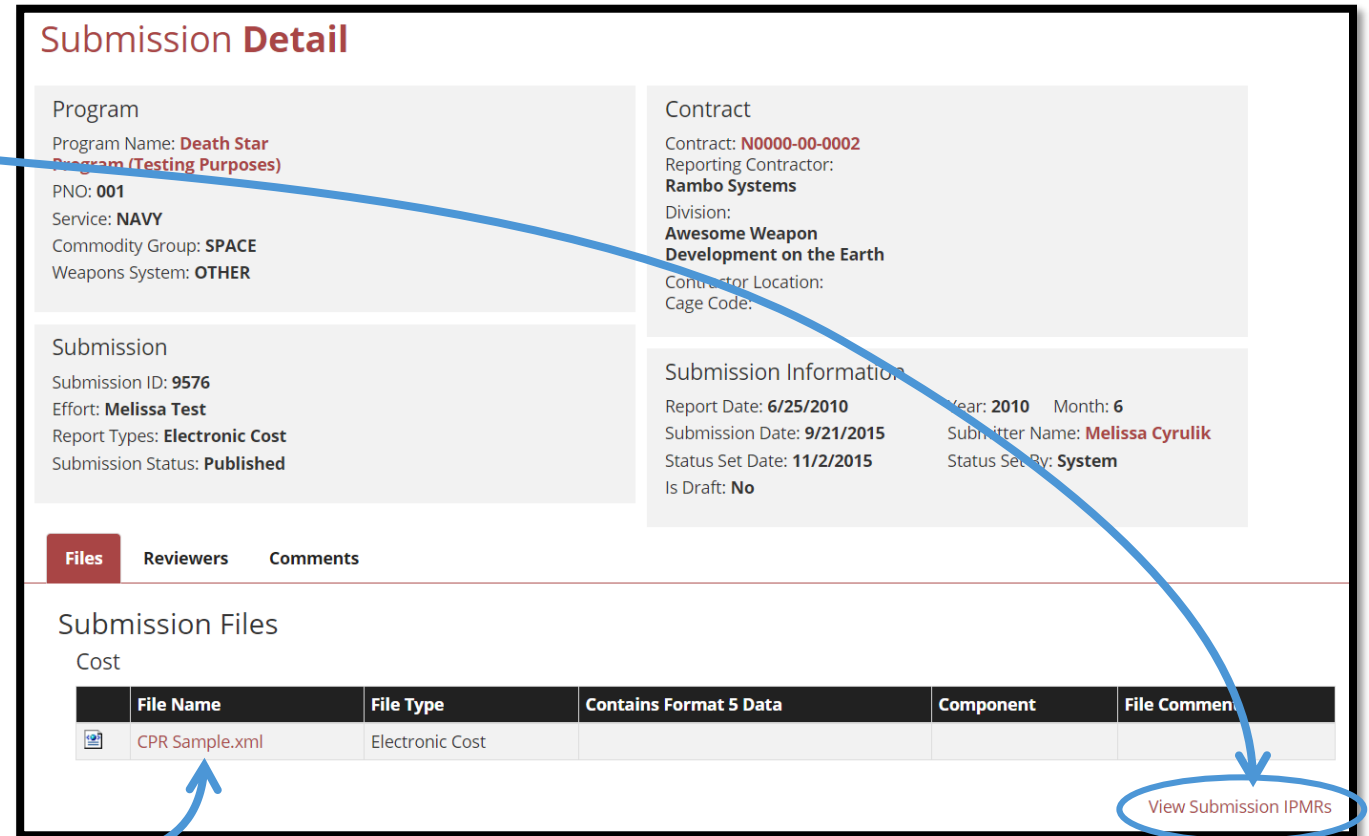
Submission ID	Report Category(s)
9497	Format 7
9496	Format 7

[My Contracts](#) > [Received Submissions](#) > Submission Detail

On the Submission Detail page,  
click **View Submission IPMR**  
to see:

- Data extracts from the electronic files
- Performance Over Time Chart
- Data Quality Validation Report

Click file name to download specific files



**Submission Detail**

**Program**  
Program Name: **Death Star Program (Testing Purposes)**  
PNO: **001**  
Service: **NAVY**  
Commodity Group: **SPACE**  
Weapons System: **OTHER**

**Contract**  
Contract: **N0000-00-0002**  
Reporting Contractor: **Rambo Systems**  
Division: **Awesome Weapon Development on the Earth**  
Contractor Location:  
Cage Code:


**Submission**  
Submission ID: **9576**  
Effort: **Melissa Test**  
Report Types: **Electronic Cost**  
Submission Status: **Published**

**Submission Information**  
Report Date: **6/25/2010** Year: **2010** Month: **6**  
Submission Date: **9/21/2015** Submitter Name: **Melissa Cyrulik**  
Status Set Date: **11/2/2015** Status Set By: **System**  
Is Draft: **No**

**Files** Reviewers Comments

**Submission Files**

Cost

	File Name	File Type	Contains Format 5 Data	Component	File Comment
	<a href="#">CPR Sample.xml</a>	Electronic Cost			

[View Submission IPMRs](#)





# Submission IPMR

[My Contracts](#) > [Received Submissions](#) > [Submission Detail](#) > Submission IPMR

The Submission IPMR page shows data extracted from the electronic files.

- Click the Quick Links to open:

- Data Quality Validation Report
- Performance Over Time Chart

- Values flagged by the Data Quality test are highlighted in red

- Data Quality issues listed in red

**Submission IPMR**

View	File Name	File Type	Component	First Period	Latest Period	Number of Periods	Has Final	Process File	File ID	Status	Error	Exclude	Admin Comment
	CPR Sample.xml	Electronic Cost		6/25/2010	6/25/2010	1	Yes		469	Not Processed		No	

**File Details**  
File Name: CPR Sample.xml  
File Type: Electronic Cost  
File Level: Total

**Navigate File Periods (1)**  
Report To: 6/25/2010  
Final IPMR: Yes

**Quick Links**  
Data Quality Validation  
Performance Over Time

**Current Period Information**  
Current Period: 6/25/2010  
Report From: 5/26/2010  
Report To: 6/25/2010  
Processed Date: 9/21/2015

**Source Data Type**  
Source: IPMR XML, 9/30/2013 DEI

**File Details**  
File ID: 469  
File Name: CPR Sample.xml

**Variances**  
At Complete: -\$42,145  
Cumulative Schedule: -\$7,943  
Cumulative Cost: -\$35,704  
Total Schedule: -\$7,943  
Total Cost: -\$35,704

**Report Information**  
Program Name: DeathStar  
Phase: RDT&E  
Contract: N0000-00-N-0000  
Contract Type: CPFF  
Contractor: Rambo Systems  
Maximum WBS Level: 7  
IPMR ID: 5079  
Final IPMR: Yes  
Remove Final IPMR

**Performance Measurement Baseline (PMB)**  
MR: \$128  
BAC: \$144,479  
EAC: \$144,479  
BCWS: \$144,479  
BCWP: \$91,492  
ACWP: \$127,196  
CPI: 0.719  
SPI: 0.920

**Over Target Baseline (OTB)**  
OTB Date: 1/16/2009  
BAC Adjustment: \$15,229  
SV Adjustment:  
CV Adjustment:  
MR Adjustment: \$601

**IPMR Header**  
Dollars in: Thousands  
Quantity: \$85,542  
Share Above: \$86,962  
Share Below: \$87,062  
Original NCC: \$85,542  
NCC: \$86,962  
CBB: \$87,062  
TAB: \$102,892  
AUW: \$100  
Contract Ceiling: \$95,338  
Estimated Ceiling: \$95,438  
Best Case EAC: \$147,181  
Worst Case EAC: \$156,067  
Most Likely EAC: \$147,829  
Target Price: \$86,962  
Estimated Price: \$87,062

**IPMR Dates**  
Contract Start Date: 1/1/2007  
Contract Definition Date: 3/8/2007  
Planned Completion Date: 9/24/2010  
Contract Completion Date: 12/31/2008  
Estimated Completion Date: 8/18/2011

**DAMIR Validation Failures**  
There are no DAMIR validation failures in this submission.

**DAMIR Validation Warnings**  
Further warnings detected within the data.  
2 out of 148 WBS elements do not report a name  
1 out of 109 WBS element leaf nodes report Cumulative ACWP but not Cumulative BCWP

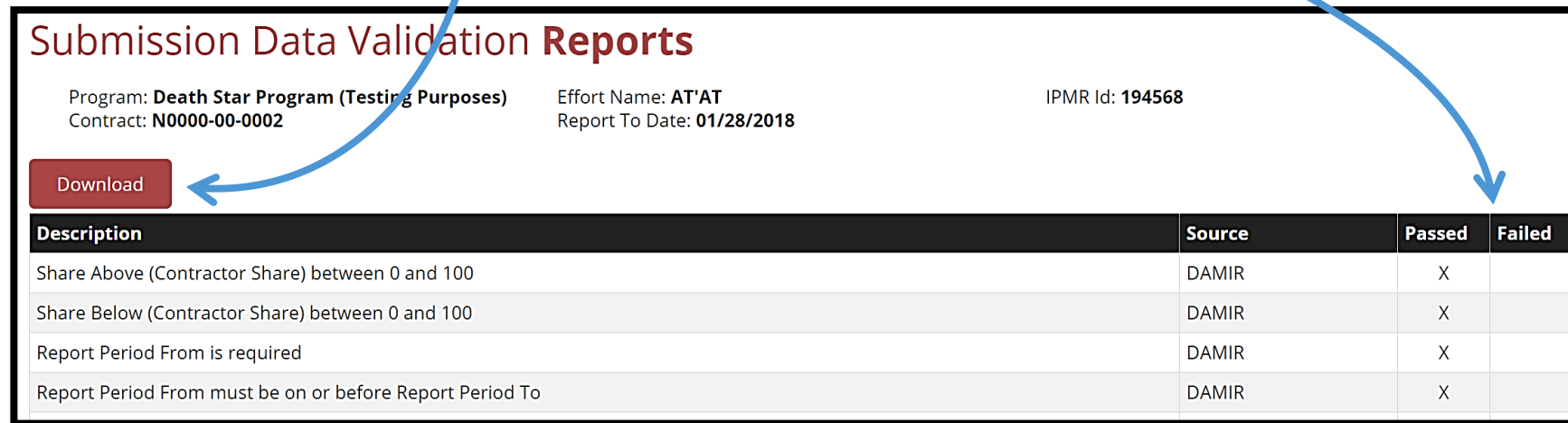
# Data Quality Validation Report

Quick Links  
→ [Data Quality Validation](#)  
→ [Performance Over Time](#)

[My Contracts](#) > [Received Submissions](#) > [Submission Detail](#) > [Submission IPMR](#) > Data Validation Quality Report

Displays a list of all data quality checks done on the Electronic Cost file during upload.

- Indication of Pass / Fail for each check
- Option to download to Excel



**Submission Data Validation Reports**

Program: **Death Star Program (Testing Purposes)**      Effort Name: **AT'AT**      IPMR Id: **194568**  
Contract: **N0000-00-0002**      Report To Date: **01/28/2018**

[Download](#)

Description	Source	Passed	Failed
Share Above (Contractor Share) between 0 and 100	DAMIR	X	
Share Below (Contractor Share) between 0 and 100	DAMIR	X	
Report Period From is required	DAMIR	X	
Report Period From must be on or before Report Period To	DAMIR	X	

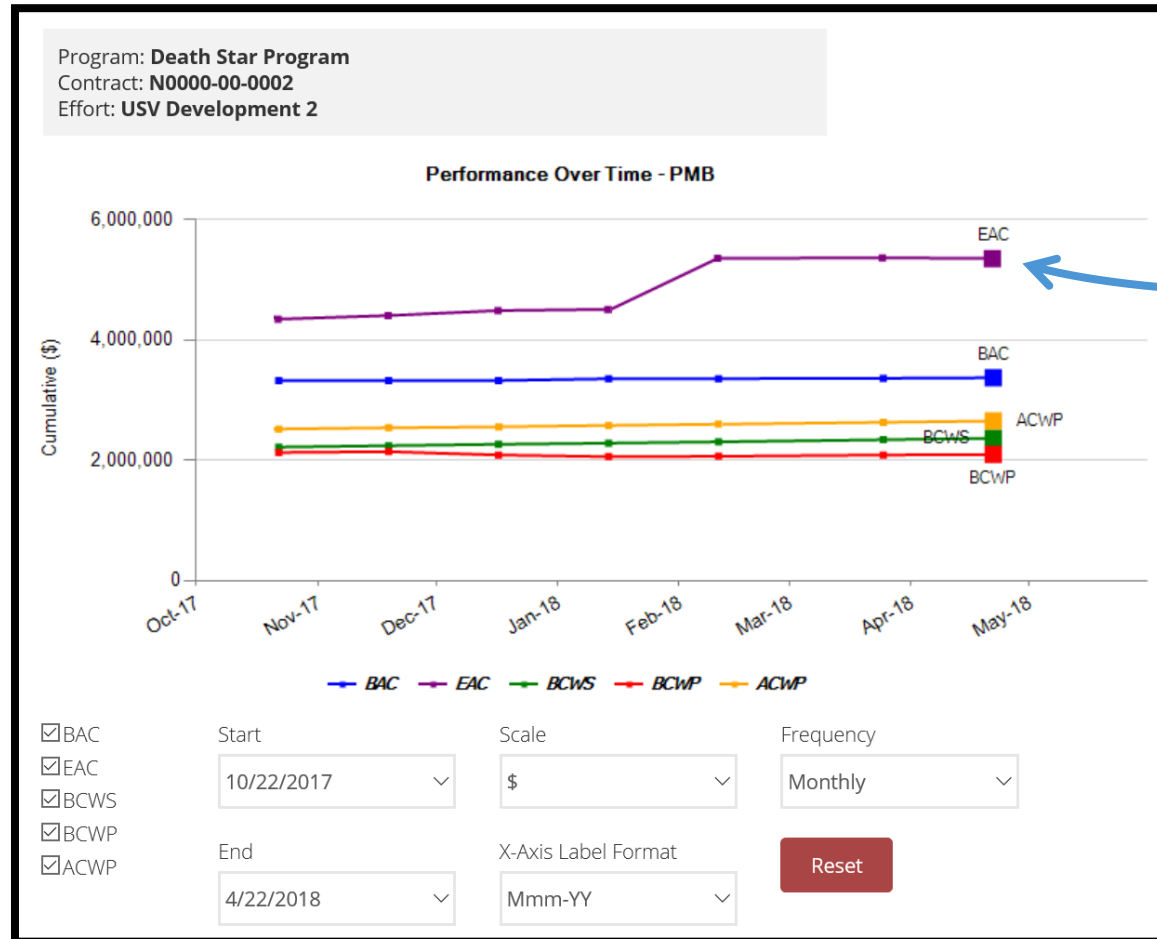
(NOTE: this report also available during the submit process)



# Performance Over Time Chart

Quick Links  
→ Data Quality Validation  
→ Performance Over Time

[My Contracts](#) > [Received Submissions](#) > [Submission Detail](#) > [Submission IPMR](#) > Performance Over Time Chart



Displays Performance Measurement Baseline (PMB) values for all reports received on an effort.

- Values for the currently selected submission shown as large squares
- Hover over any data point to see its underlying value

(NOTE: this chart also available during the submit process)

# IPMR Cost Data Report

My Contracts page

Contract Details page

→ Received Submissions: View  
IPMR Cost Data Report: View  
IPMR Data Package: Download

Actions Links  
> View IPMR Cost Data Report  
> Download IPMR Data Package

[My Contracts](#) > IPMR Cost Data Report

Returning to **My Contracts**, selecting the **IPMR Cost Data Report** (also accessible from the **Contract Details** page) displays a table of Level 1 data extracted from the electronic cost files delivered for a given effort.

Efforts - Current Contract: N0000-00-0002

Effort Name	Effort Number	Start Date	End Date	First Period	Last Period	Run Report
USV Development 1	2	1/1/2015	1/1/2020	6/25/2010	6/25/2010	→
USV Development 2	0	3/7/2011	3/26/2016	12/25/2013	12/25/2013	→
USV Development 3	1	3/11/2011	11/30/2016	5/25/2015	6/25/2015	→

Export Report Data Issue View Performance Over Time Chart

Program: Death Star Program Contract: N00001-00-0001 Effort: Hoth Fighter

(Cost values are in dollars)

Month	Year	Report Date	Report From	Contract Start Date	Contract Definition Date	Completion Date	Estimated Completion Date	Planned Completion Date	Quantity	Share Above	Share Below	Original NCC	NCC	Most Likely EAC	Best Case EAC	Worst Case EAC
Dec	2016	12/24/2016	11/26/2016	1/1/2014	1/1/2014	12/31/2018	12/31/2018	12/31/2018				85,542,000	86,962,000	147,829,100	147,181,100	156,066,500
Jan	2017	1/24/2017	12/26/2016	1/1/2014	1/1/2014	12/31/2018	12/31/2018	12/31/2018				85,542,000	86,962,000	147,829,100	147,181,100	156,066,500
Feb	2017	2/24/2017	1/26/2017	1/1/2014	1/1/2014	12/31/2018	12/31/2018	12/31/2018				85,542,000	86,962,000	147,829,100	147,181,100	156,066,500
Feb	2017	2/27/2017	1/31/2017	6/1/2016	6/10/2016	5/30/2019	5/30/2019		4	50	70	647,115,000	647,115,000	645,073,000	592,822,000	647,115,000

Download to Excel

Report an issue with data quality

Go to the Performance Over Time chart

Toggle between efforts





# IPMR Data Package

My Contracts page

Received Submissions: View  
IPMR Cost Data Report: View  
→ IPMR Data Package: Download

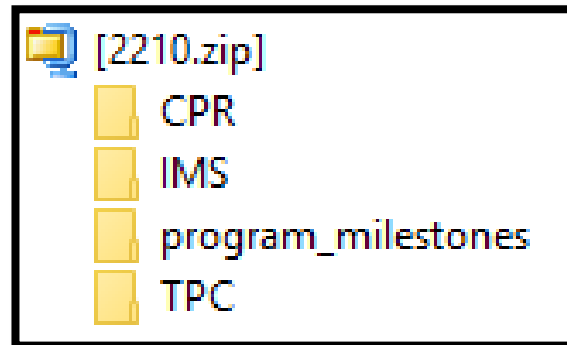
Contract Details page

Actions ▾ Links ▾  
> View IPMR Cost Data Report  
> Download IPMR Data Package

[My Contracts](#) > IPMR Data Package

Returning to **My Contracts**, selecting the **IPMR Data Package** (also accessible from the **Contract Details** page) downloads a zip file containing:

- UN/CEFACT file for each electronic cost data period
- Most recent Format 6
- Most recent Format 7
- Program Milestones



View the downloaded Cost and Program Milestone files using the [IPMR Cost Viewer](#).\*

\*Download the IPMR Cost File Viewer from our public website



# Compliance Reports

- ⦿ Reporting Compliance Report
- ⦿ Common Issues
- ⦿ Reporting Requirements

# Reporting Compliance Report

Displays reporting compliance information by corporation and contract effort.

Please choose the last time period for reporting (reports are given in a 3 month span).

☒ Service  
☐ Program  
☐ Commodity Group  
☐ Contractor  
☐ DAES Group  
☐ ACAT

AIR FORCE

Month

May

Year

2018

Generate

Reporting Compliance

Compliance Details

Export

AIR FORCE

Program	Contract	Contractor	Effort	Mar-18			Apr-18			May-18		
				Cost	Schedule	CFSR	Cost	Schedule	CFSR	Cost	Schedule	CFSR
Program A	F00000-01-C-0047	Aircraft Company	C-1									
Program B	F00000-01-C-0047	Aircraft Company	TLE									
Program C	F00000-01-C-0047	Aircraft Company	RDT&E									

Legend

**COST / SCHEDULE / CFSR**  

All Required Deliveries Received

Partially Compliant

Non-Compliant

Not Required or Not Yet Due

Delivered Late  
Missing formats (1, 2, 3, or 4) in Electronic Cost File  
Missing Human readable cost (electronic file received)  
Missing Native Schedule (electronic format 6 file received)  
Missing all required files  
Missing required electronic file marked as total/final  
Submission in rejected status and not resubmitted  
Submission in submitting status

**ON TIME DELIVERY**  

On Time

Late

Missing

Rejected

In Submitting Status

Expected this Period

Not Required this Period

Never Required

No Data

Applicable to:  
\* Electronic Cost  
\* Human Readable Cost  
\* Format 6  
\* Native Schedule  
\* CFSR

**COMPLIANCE**  

Compliant

Not UN/CEFACT (if required)

Missing Total/Final

No Data

Applicable to:  
\* Electronic Cost  
\* Format 6

**ON TIME DELIVERY**  
\* UN/CEFACT, Formats 1-4 and 7 requirements identified in reporting stream compared against delivered files

View details on compliance rating

View color codes

# Compliance Reports: **Common Issues**

Issue	Resolution
Yellow rating for Electronic Cost Compliance even though UN/CEFACT file is delivered	<b>The UN/CEFACT file was not tagged appropriately upon upload as both TOTAL and FINAL.</b>
Red compliance ratings for effort that has not yet started	<b>System administrator will need to update the start date for the effort.</b>
Incorrect Report Date provided	<b>This causes the report to be credited to the wrong month on the Reporting Compliance Report. System administrator will need to correct the report date.</b>
Format 6 vs. Native Schedule	<b>The format 6 file is the considered to be XML version of the schedule. Native Schedule is the human readable version of your schedule.</b>

To resolve these, contact the system administrator: [EVM-CRsupport@Tecolote.com](mailto:EVM-CRsupport@Tecolote.com)

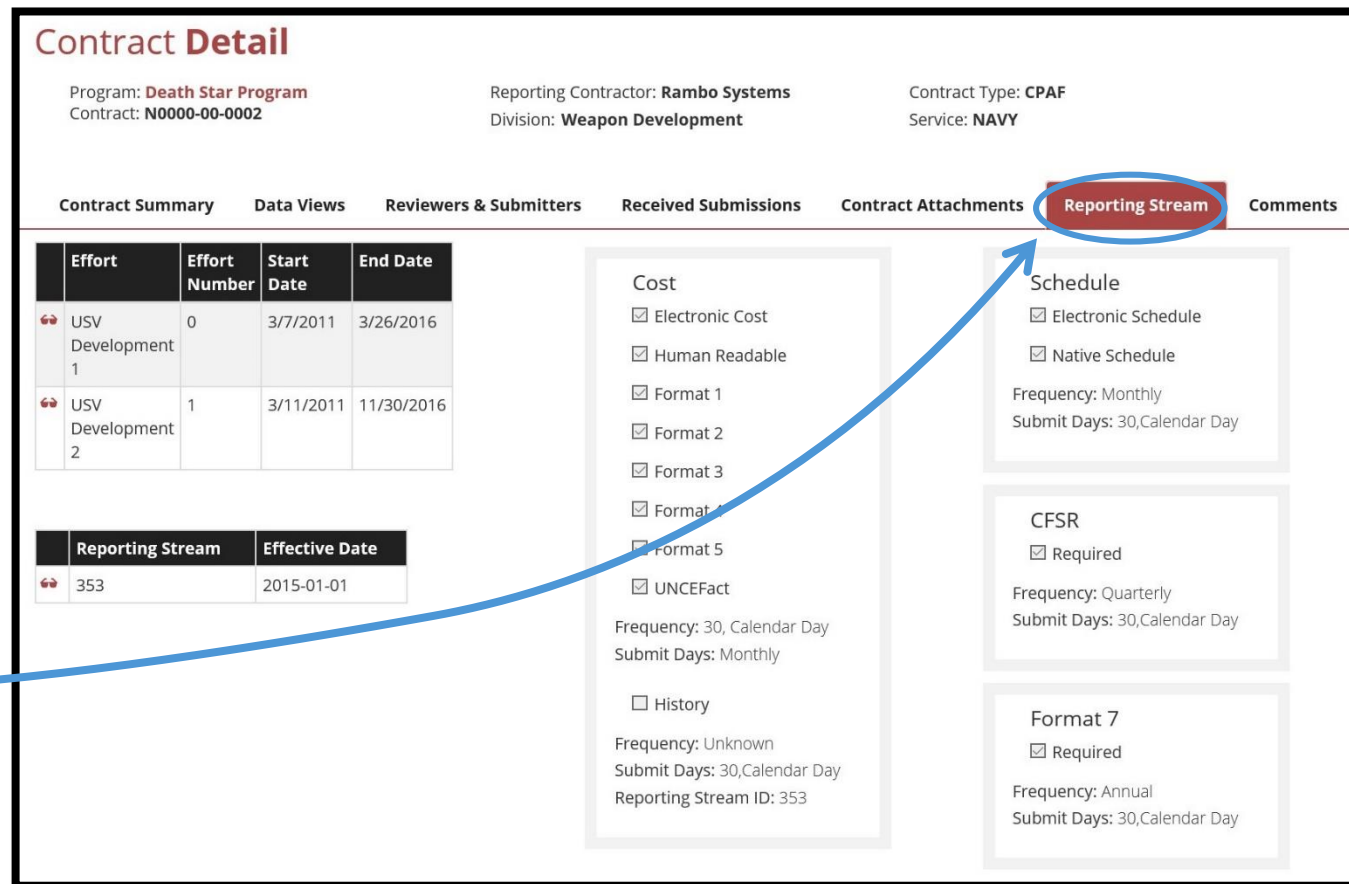




# Reporting Requirements

The reporting requirements for a given effort are based on the contract CDRL (DD-1423) documents for IPMR and CFSR. To view the requirements for one of your contracts, go to its **Contract Detail\*** page and select the **Reporting Stream** tab.

\*Get to the **Contract Detail** page: from the **My Contracts** page, click on the contract number.



**Contract Detail**

Program: **Death Star Program**  
Contract: **N0000-00-0002**

Reporting Contractor: **Rambo Systems**  
Division: **Weapon Development**

Contract Type: **CPAF**  
Service: **NAVY**

Contract Summary   Data Views   Reviewers & Submitters   Received Submissions   Contract Attachments   **Reporting Stream**   Comments

Effort	Effort Number	Start Date	End Date
USV Development 1	0	3/7/2011	3/26/2016
USV Development 2	1	3/11/2011	11/30/2016

Reporting Stream	Effective Date
353	2015-01-01

**Cost**

- ☒ Electronic Cost
- ☒ Human Readable
- ☒ Format 1
- ☒ Format 2
- ☒ Format 3
- ☒ Format 4
- ☒ Format 5
- ☒ UNCEFact

Frequency: 30, Calendar Day  
Submit Days: Monthly

☐ History

Frequency: Unknown  
Submit Days: 30, Calendar Day  
Reporting Stream ID: 353

**Schedule**

- ☒ Electronic Schedule
- ☒ Native Schedule

Frequency: Monthly  
Submit Days: 30, Calendar Day

**CFSR**

- ☒ Required

Frequency: Quarterly  
Submit Days: 30, Calendar Day

**Format 7**

- ☒ Required

Frequency: Annual  
Submit Days: 30, Calendar Day



# Upload Home

- ⦿ New Submission
- ⦿ Effort Submission Status
- ⦿ Assigned Contracts
- ⦿ Submission History

# Upload Home: New Submission

Data Managers with assigned contracts will access **Upload Home** to begin a new submission or continue existing submissions within the EVM-CR. The **Submit** tab lists submissions currently in Submitting status.

Continue Existing Submissions

Program Name	Submission ID	Contract	Report Category(s)	Effort	Contains Admin Files	Year	Month	Report Date		
Death Star Program (Testing Purposes)	9595	N00001-00-0001	CFSR	Y-Wing	No	2015	3	4/4/2015	Continue	Cancel
Death Star Program (Testing Purposes)	9598	N00001-00-0001	Human Readable Cost	Y-Wing	No	2016	7		Continue	Cancel
Death Star Program (Testing Purposes)	9601	N00001-00-0001	Human Readable Cost	Y-Wing	No	2016	7		Continue	Cancel
Death Star Program (Testing Purposes)	9603	N00001-00-0001	Electronic Cost	Y-Wing	No	2015	5	5/25/2015	Continue	Cancel

Start New Submission on Effort

Program	Contract	Effort	
Death Star Program (Testing Purposes)	N00001-00-0001	Y-Wing	Start Submission

Start New

Continue existing



# Upload Home: Effort Submission Status

Data Managers will see a Program Status Report (PSR) view of their assigned contracts on the **Effort Submission Status** tab.

Enter filter criteria and click 'Filter'

Program

<Program>

Contract Number

<Contract Number>

Filter

Clear

Click for details

View color codes

Legend

Program	Contract	Contractor	Service	Effort	Feb-18	Mar-18	Apr-18	May-18								
					Cost	Schedule	CFSR	Cost	Schedule	CFSR	Cost	Schedule	CFSR	Cost	Schedule	CFSR
Program I	F32000-01-D-2000	A Company	AIR FORCE	RDT&E												
Program II	F32000-01-D-2000	A Company	AIR FORCE	Test 2												
Program III	FA2000-04-C-2004	A Company	AIR FORCE	Proc (21)												
Program III	FA2000-04-C-2004	A Company	AIR FORCE	Test 1												





# Upload Home: Assigned Contracts

Under the **Assigned Contracts** tab, Data Managers can view a list of the contracts to which they have been assigned as a Submitter.

Contract	Effort	Program Name	Program Manager	Contractor	Contractor Division
N0000-00-0002	Multiple (13) ↕	Death Star Program (Testing Purposes)	Luke Skywalker	Rambo Systems	Awesome Weapon Development
N0000-00-0002	Tie Bomber	Death Star Program (Testing Purposes)	John Kimble	Rambo Systems	Awesome Weapon Development
N0000-00-0002	Tie Fighter	Death Star Program (Testing Purposes)	John Kimble	Rambo Systems	Awesome Weapon Development
N0000-00-0003	Epoch Test	Death Star Program (Testing Purposes)	Eric Guerber	Rambo Systems	Awesome Weapon Development

Select for [Contract Detail](#) page



# Upload Home: Submission History

Submit   Effort Submission Status   Assigned Contracts   **Submission History**   Contract Request

Under the **Submission History** tab, Data Managers can view a history of all submissions delivered on their assigned contracts.

Select for  
Submission  
Detail page

Enter search criteria and click 'Search'

Submission ID  
<Submission ID>

Contract  
N0000-00-0002

Start Date  
<Start Date>

End Date  
<End Date>

Report Category  
All

Submission Status  
All

Program  
All

Search

Clear

Submission ID	Report Category(s)	Report Date	Submission Date	Contract	Program Name	Last Status Date	Last Status Set By	Status
25042	Electronic Cost	1/28/2018	2/15/2018	N0000-00-0002	Death Star Program (Testing Purposes)	4/20/2018	David Augsburger	Published
25038	Electronic Cost	3/25/2007		N0000-00-0002	Death Star Program (Testing Purposes)	3/21/2018	Emily Bower	Submitting

Submission  
status





# Upload Submission

- ⦿ Browse / Upload
- ⦿ File Types
- ⦿ Machine Readable
  - Data Quality Validation Report
  - Performance Over Time Chart
- ⦿ Human Readable
- ⦿ Review and Submit
- ⦿ Confirmation

# Upload Submission: **Browse / Upload**

When starting a submission in **Upload Home**, Data Managers will be taken to the **Upload Submission** page to select and upload their report files.

## Upload Submission

Program: Death Star Program  
Contract: N00001-00-0001  
Effort: Y-Wing

Month: Jan  
Year: 2018  
Submission ID: 9709

Upload

### Upload

Unclassified Documents Only

Upload Files

[ no files selected ] Browse

Caution: The total size of each file must be less than 300 mb

Upload

File Comments

<Comments>

Component

# Upload Submission: **File Types**

For **Machine Readable** (XML, TRN, WSA) file uploads, the system will detect the file type automatically.

Machine Readable file types
Electronic Cost
Format 6
Format 7
History (WSA or multi-period XML)



For **Human Readable** (PDF, DOC, XLS, etc.) file uploads, the system will **require the submitter to identify the file type** with the appropriate tag.

Human Readable file types
Human Readable Cost (including format 5)
CFSR
Native Schedule
Other (signature pages, etc.)



**NOTE: A file labelled **OTHER** will not be credited as delivery of any particular report type.**



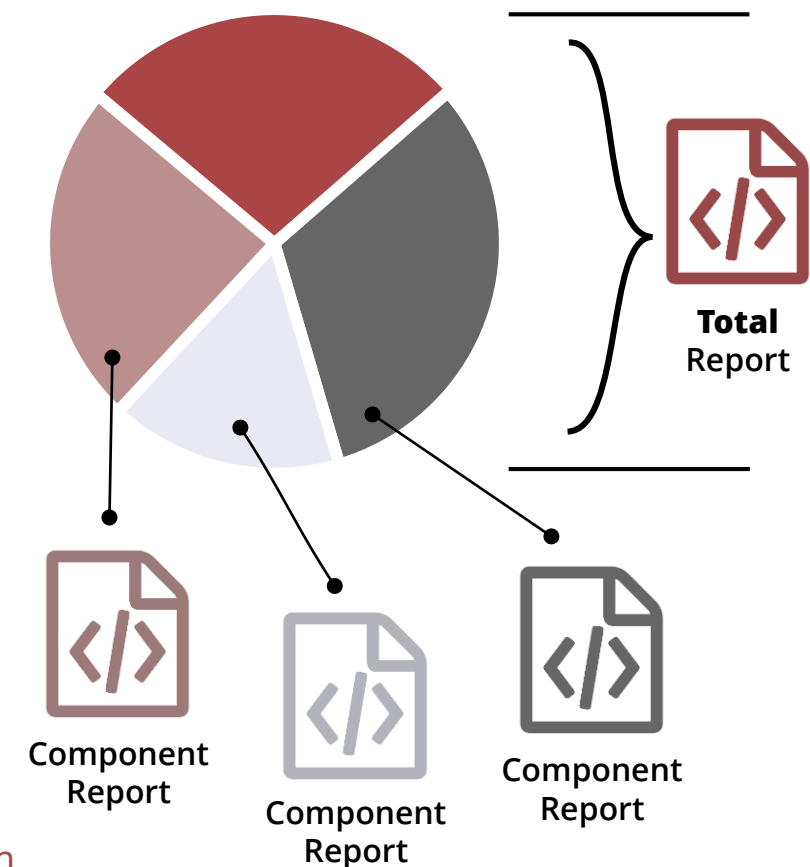
# Upload Submission: Machine Readable

When uploading a Machine Readable file (XML, TRN, WSA), the system will require the Submitter to identify which of the following the file is:

- **Total:** represents the complete picture for this time period
- **Component:** represents a portion of the total (e.g. sub-contractor report, report for a specific agency, etc.)

If more than one **Total** is submitted, one must be identified as **Final** (the definitive **Total** file which represents the time period).

NOTE: If the contract has Component files but no Component Effort has been established, contact EVM-CR Support at [EVM-CRsupport@Tecolote.com](mailto:EVM-CRsupport@Tecolote.com).



# Upload Submission: Machine Readable

When a Machine Readable file is uploaded, the system will run a data quality check on the file and display a data extract (Submission IPMR page).

- Use Quick Links to check data:

- Data Quality Validation Report
- Performance Over Time Chart

- Values flagged by the Data Quality test are highlighted in red

- Data Quality issues listed in red

**Submission IPMR**

View	File Name	File Type	Component	First Period	Latest Period	Number of Periods	Has Final	Process File	File ID	Status	Error	Exclude	Admin Comment
	CPR Sample.xml	Electronic Cost		6/25/2010	6/25/2010	1	Yes	→	469	Not Processed		No	

**File Details**  
File Name: CPR Sample.xml  
File Type: Electronic Cost  
File Level: Total

**Navigate File Periods (1)**  
6/25/2010 | 6/25/2010  
Report To: 6/25/2010 | Final IPMR: Yes

**Quick Links**  
Data Quality Validation  
Performance Over Time

**Current Period Information**  
Current Period  
Report From: 5/26/2010  
Report To: 6/25/2010  
Processed Date  
Processed: 9/21/2015  
Source Data Type  
Source: IPMR XML, 9/30/2013 DEI  
File Details  
File ID: 469  
File Name: CPR Sample.xml  
Variances  
At Complete: -\$42,145  
Cumulative Schedule: -\$7,943  
Cumulative Cost: -\$35,704  
Total Schedule: -\$7,943  
Total Cost: -\$35,704

**Report Information**  
Program Name: DeathStar  
Phase: RDT&E  
Contract: N0000-00-N-0000  
Contract Type: CPFF  
Contractor: Rambo Systems  
Maximum WBS Level: 7  
IPMR ID: 5079  
Final IPMR: Yes  
Remove Final IPMR

**Performance Measurement Baseline (PMB)**  
MR: 5.38  
BAC: \$100,000  
EAC: \$144,479  
BCWS: \$100,000  
BCWP: \$91,492  
ACWP: \$127,196  
CPI: 0.719  
SPI: 0.920

**Over Target Baseline (OTB)**  
OTB Date: 1/16/2009  
BAC Adjustment: \$15,229  
SV Adjustment:  
CV Adjustment:  
MR Adjustment: \$601

**IPMR Header**  
Dollars in: Thousands  
Quantity:  
Share Above:  
Share Below:  
Original NCC: \$85,542  
NCC: \$86,962  
CBB: \$87,062  
TAB: \$102,892  
AUW: \$100  
Contract Ceiling: \$95,338  
Estimated Ceiling: \$95,438  
Best Case EAC: \$147,181  
Worst Case EAC: \$156,067  
Most Likely EAC: \$147,829  
Target Price: \$86,962  
Estimated Price: \$87,062

**IPMR Dates**  
Contract Start Date: 1/1/2007  
Contract Definition Date: 3/8/2007  
Planned Completion Date: 9/24/2010  
Contract Completion Date: 12/31/2008  
Estimated Completion Date: 8/18/2011

**DAMIR Validation Failures**  
There are no DAMIR validation failures in this submission.

**DAMIR Validation Warnings**  
Further warnings detected within the data.  
2 out of 148 WBS elements do not report a name  
1 out of 109 WBS element leaf nodes report Cumulative ACWP but not Cumulative BCWP

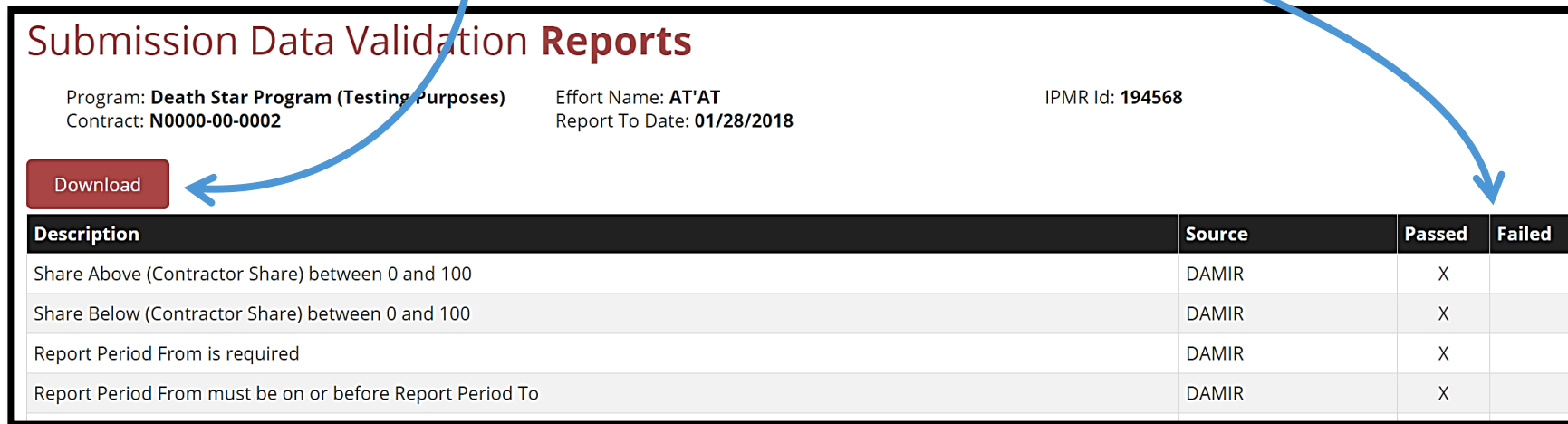
# Data Quality Validation Report

Quick Links  
→ [Data Quality Validation](#)  
→ [Performance Over Time](#)

[Upload Submission](#) > [Submission IPMR](#) > Data Validation Quality Report

The **Data Quality Validation** report displays a list of all data quality checks done on the machine readable file during upload.

- Indication of Pass / Fail for each check
- Option to download to Excel



Submission Data Validation Reports			
Program: <b>Death Star Program (Testing Purposes)</b> Contract: <b>N0000-00-0002</b>		Effort Name: <b>AT'AT</b> Report To Date: <b>01/28/2018</b>	
		IPMR Id: <b>194568</b>	
<a href="#">Download</a>			
Description	Source	Passed	Failed
Share Above (Contractor Share) between 0 and 100	DAMIR	X	
Share Below (Contractor Share) between 0 and 100	DAMIR	X	
Report Period From is required	DAMIR	X	
Report Period From must be on or before Report Period To	DAMIR	X	

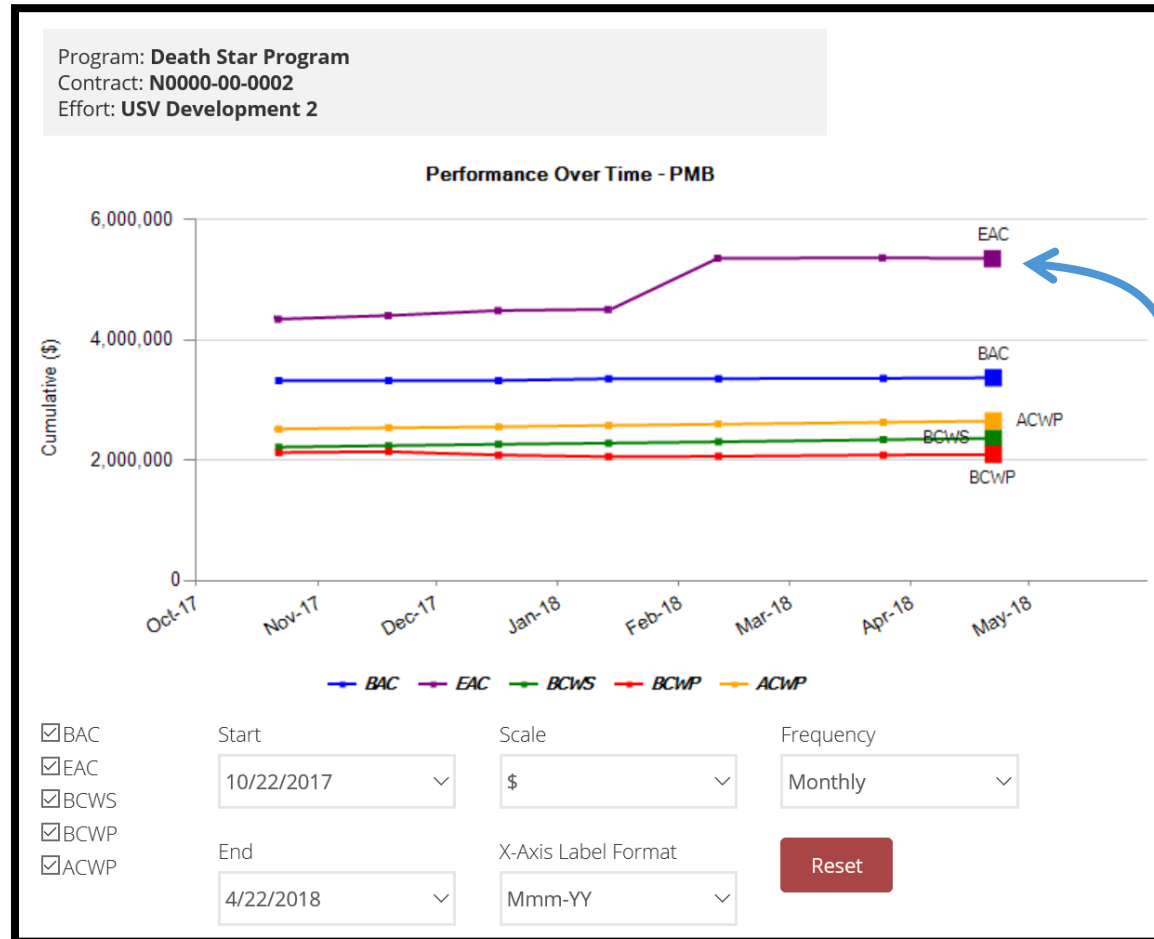
NOTE: This report is also available for later reference through the **Submission IPMR** link on the **Submission Detail** page.

# Performance Over Time Chart

Quick Links

→ [Data Quality Validation](#)  
→ [Performance Over Time](#)

[Upload Submission](#) > [Submission IPMR](#) > Performance Over Time Chart



The **Performance Over Time** chart provides a graphical representation of the submitted electronic cost IPMR data, useful for checking data consistency over time.

- Values for the current submission shown as large squares
- Hover over any data point to see its underlying value

(NOTE: this chart is also available for later reference through the **Submission IPMR** link on the **Submission Detail** page)

# Upload Submission: Human Readable

When a Data Manager uploads a Human Readable file (PDF, MPP, DOC, XLS, etc.) they will be presented with this screen.

The appropriate file type must be manually selected to ensure that proper credit is given for delivered reports.

- Choose the appropriate file type and click Continue

**Upload Submission**

Program: **Death Star Program**  
Contract: **N00001-00-0001**  
Effort: **Y-Wing**

Month: **Apr**  
Year: **2018**  
Submission ID: **9788**

**Upload**

**Submission Options**

File type could not be autodetected. Please choose an option from the following before continuing.

☐ Mark File as "Other" type  
☐ File is Native Schedule  
☐ File is CFSR  
☒ File is Human Readable Cost ☐ Contains Format 5 Data  
☐ Delete and upload a different file

**Continue**

# Upload Submission: Review and Submit

Once a file is uploaded, the Data Manager has a chance to review the submission before saving it.

- **Report Date** is the ending date of data in the file

- *Machine Readable files*: Report Date auto-populates
- *Human Readable files*: Report Date must be entered manually

- Click Save Submission, then Submit

### Upload Submission

Program: Death Star Program  
Contract: N00001-00-0001  
Effort: Y-Wing  
Report: Human Readable Cost

Month: Apr  
Year: 2018  
Submission ID: 9788

Back

Cancel Submission

Upload

Review & Submit

#### Submission Information

Contractor Number: N00001-00-0001  
Contractor: Rambo Systems  
Division: Awesome Weapon Development  
Location:  
Cage Code: DD0011

Program Name: Death Star Program (Testing Purposes)  
PNO: 001  
Program Manager: Darth Vader  
Service: DOD  
Commodity Group: SPACE

Efforts: AT-AT  
Death Star Construction  
Epoch Test  
Hoth Fighter  
Y-Wing

#### Submission Details

Report Date \*  ☐ Is Draft

Comment (Max 256 char.)

Save Submission

#### Point of Contact Information

Name

Phone

Fax

Phone

Update Effort POC

#### Uploaded Files

Cost	File Name	File Type	Contains Format 5 Data	File Level	Component	Source File Type	Mark as Final
	Human Readable File.pdf	Human Readable Cost	No				

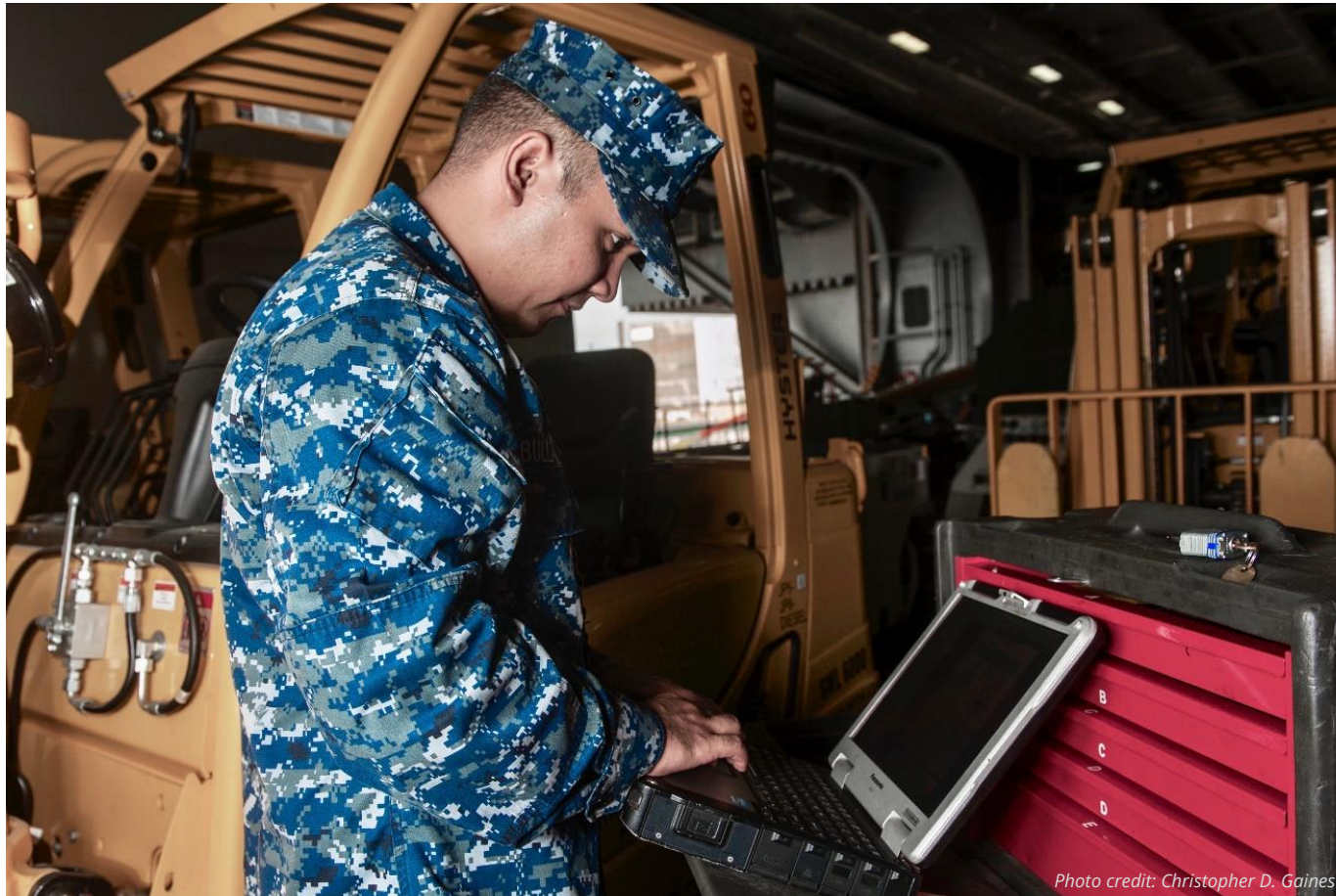
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# Upload Submission: **Confirmation**



*Photo credit: Christopher D. Gaines*

When the Submit button is clicked, all Reviewers and Submitters assigned to the contract will receive an automated email message alerting them to the submission.





# Help Desk

Questions? Contact EVM-CR Support at  
[EVM-CRsupport@Tecolote.com](mailto:EVM-CRsupport@Tecolote.com)

*Photo credit: Master Sgt. Angelita M. Lawrence*



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